

Art Unit: 3600

PTO: 2008-7397

Japanese Published Unexamined Utility Patent Application (U) No. 50-145875, published December 3, 1975; Application Filing No. 59-56352, filed May 20, 1974; Inventor(s): Katsutoshi Ando; Assignee: Tokyo Rayon Corporation; Japanese Title: Woven Bag for Buffering Impacts

WOVEN BAG FOR BUFFERING IMPACTS

CLAIM(S)

A woven bag for buffering an impact having a connection section at intervals in the length direction, characterized in that the woven cloth on the front and back surfaces of a long space section A between the intervals are inverted and connected to a short space section B between the intervals, and in that the woven cloth on the front and back surfaces of the short section are integrated to form a section C.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 shows one part of the woven bag of the prior art. Fig. 2 shows an expanded view of the connection section of the prior art woven bag. Fig. 3 and Fig. 5 show a continuous body of the woven bag of the present invention. Fig. 4 shows an expanded view of the connection section of the woven bag of the present invention. Fig. 6 and Fig. 8 show organized graphs of sections A and connection sections B and C, respectively.

- A. long space section (bag section)
- B. short space section (bag section)
- C. integrated section (connecting section)

a. vertical yarn

b. horizontal yarn

T. Note: There are many drawings included in this patent but I cannot pull them out of the

West since this patent is utility model patent, so please see the original for the drawings.

U. S. Patent and Trademark Office
Translations
8/26/08
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